

SIO Shipyard Representative Bi-Weekly Progress Report		
<b>Project: AGOR 28</b>	<b>Contract No.: N00014-12-C-0305</b>	<b>Shipyard: Dakota Creek Industries</b>
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1. Meetings:

- i. Participated in weekly conference calls.
- ii. Participated in weekly SSV conference calls with the government.
- iii. Attended CTD & Side Handling Crane FAT at Allied Systems.
- iv. Attended ABS Kickoff Meeting for NS5 Shipboard Maintenance Software at MARFAC.

2. The following Shipyard Question Submittals were reviewed and commented on:

No questions for this reporting period.

3. Logistics:

- i. Continuing to review Vendor Recommended Spares (VRS).
- ii. Continuing to review Technical Manuals and Supplemental Information.
- iii. Continuing to work on initial outfitting lists for Sally Ride.

4. Other Work Items:

- Markey Technical Manual – Received the sheave, winch monitoring and anchor windlass manuals for review. Still awaiting the Cast 6 and Traction Winch Manuals.
- Allied Side Handling and CTD Cranes – Attended the FAT for Armstrong's Side and CTD handling cranes. Also witnessed the revised docking head for Roger Revelle. The FAT went very well with no reportable problems.



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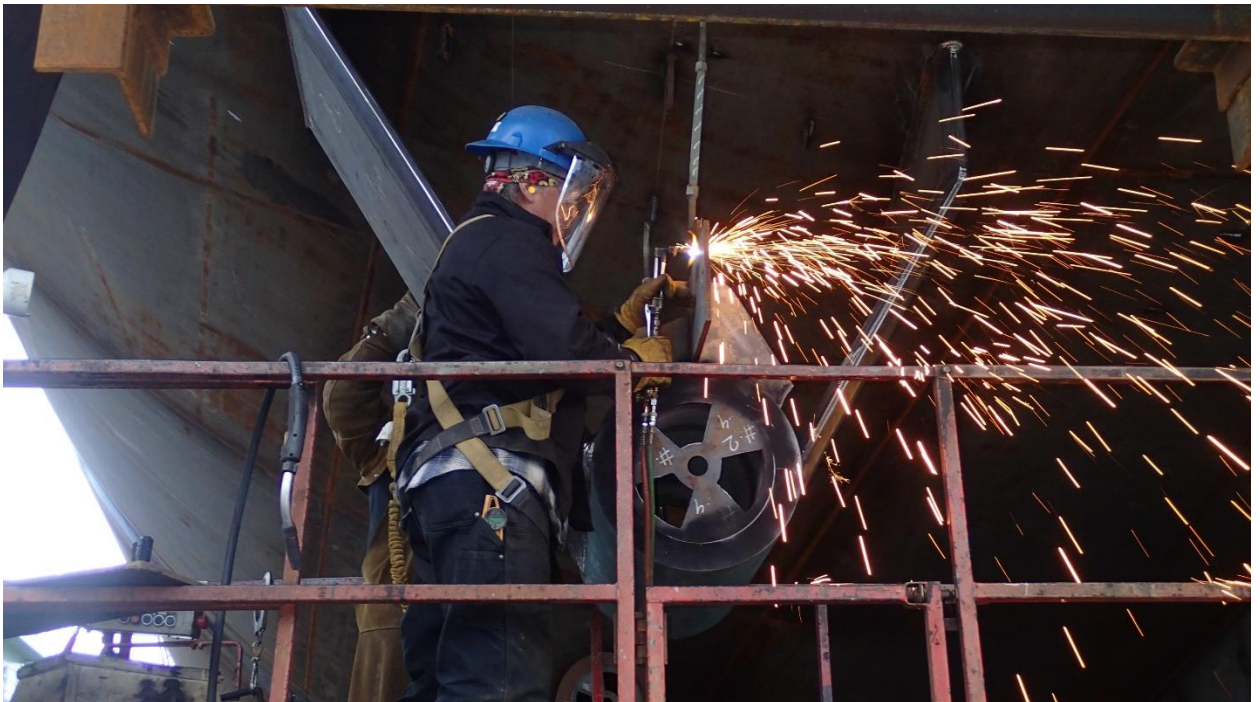
- HMR 20, Second Galley Oven – Has been submitted to DCI for review and comment.
- Stern Tube Sea Chest Icing – The government will be asking an additional branch de-icing line from the one located at the port sea chest to the aft stern tube cooling/lubrication sea chest. This will also provide di-icing for the emergency fire pump suction, which will provide an extra level of protection when working in ice prone conditions.
- Sally Ride Pilot House – The pilot house was landed onto the 02 Deck on schedule. All windows, railings and gratings were preinstalled except where these interfered with the lifting appliances.







- Sally Ride Struts – Fabrication of the propeller shaft struts underway.



- Armstrong Move – The move from the block to the rails went very smoothly. The Ride is scheduled to move post Super Bowl Weekend.



- ABS Call-Outs – The following spaces were inspected with ABS in attendance. No reportable discrepancies were noted. Minor weld defects were marked and repaired as required. No leaks were detected during watertight testing.

**AGOR 28\***

MOD 1: Bow Thruster Sea Chest

Bosuns Stores

MOD 5: Main Deck

Coolant Recovery Tank

FO DB Tank #5 CL

Shaft Alley (S)

Stair Way

MOD 5/6: Ballast DB Tank #4 Stbd

MOD 6: Main Deck

**Water Tight Testing AGOR 28\*:**

MOD 1: Ballast Tank #1

Bow Thruster Sea Chest

Fore Peak Ballast Tank

MOD 3: FO Wing Tank #2 Stbd (T)

Potable Water P (T)

FO Wing Tank #2 P (T)

5. The following DRL's were reviewed and commented on:

1st App Hull No	DRL No	Document Title	Occur No/Rev No
AGOR27	A027-38	DWG Report - FLUID SYSTEM CLEANING, FLUSHING, AND MAINTENANCE PROCEDURES ( 505-02-5 FLUSHING PROCEDURE FOR HYDRAULIC SYSTEMS)(R/ASR)	6/0
AGOR27	A027-38	DWG Report - FLUID SYSTEM CLEANING, FLUSHING, AND MAINTENANCE PROCEDURES ( 505-02-6 FLUSHING PROCEDURE FOR LUBE OIL SYSTEMS)(R/ASR)	8/0
AGOR27	A027-38	DWG Report - FLUID SYSTEM CLEANING, FLUSHING, AND MAINTENANCE PROCEDURES ( 505-02.2 FLUSHING PROCEDURE FOR BALLAST SYSTEMS)(R/ASR)	10/0
AGOR27	A031-03	STD Report - TEST PROCEDURES ( FIREMAIN SYSTEM TEST PROCEDURES rev c)(R/ASR)	11/2
AGOR27	A031-03	STD Report - TEST PROCEDURES ( 528-01 SANITARY DRAINS SYSTEM TEST PROCEDURES)(DARC REV)	50/0
AGOR27	A031-04	STD Report - TEST REPORT (602.02 ANCHOR CHAIN MARKING VERIFICATION PROCEDURE)(R/ASR)	10/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS ( PL 72691-01 NR WEW 111F Gate Valve)(R/ASR)	828/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS ( PL 72001-11 NR Siemens IAS400 Hardware & Software)(R/ASR)	856/0



AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS ( PL 72859-01 NR Pawling Inflatable & Compression Seals)(R/ASR)	858/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS ( PL 72691-02 NR WEW 1160F Globe Valve)(R/ASR)	860/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS ( PL 72775-01 NR NIBCO T-585-70-66 Ball Valve)(R/ASR)	862/0
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA ( #309 IAS400 Integrated Automation Systems - Hardware & Software Data)(R/ASR)	617/0
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA ( #278 DI-055 (TM) for 665d Pawling Seals)(R/ASR)	619/0
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA ( #310 DI-055 (TM) for 505 WEW Figure 111F Gate Valve)(R/ASR)	621/0
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA ( #311 DI-055 (TM) for 505 WEW 1160F Globe Valve)(R/ASR)	623/0
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA ( #312 DI-055 (TM) for NIBCO T-585-70-66 Ball Valve)(R/ASR)	625/0
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA ( #315 DI-055 (TM) for 505 Apollo PR2PHPR Pressure Reducing Valve)(R/ASR)	631/0
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA ( #316 DI-055 (TM) for 505 NIBCO T-134 Gate Valve)(R/ASR)	633/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS ( PL 72765-07 NR Trolley Winch Local Controller)(R/ASR)	848/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS ( PL 72765-08 NR Uncontaminated SW Pumps Local Controller)(R/ASR)	850/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS ( PL 72765-09 NR Fire Pump Local Controller)(R/ASR)	852/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS ( PL 72458-01 NR BLUCHER Vacuum Piping)(R/ASR)	864/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS ( PL 72693-01 NR Apollo PR2PHPR Pressure Reducing Valve)(R/ASR)	866/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS ( PL 720100-01 NR McMaster-Carr Access Doors)(R/ASR)	868/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS ( PL 72693-02 NR Nibco T-134 Gate Valve)(R/ASR)	870/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS ( PL 72693-03 NR NIBCO T-595-Y-66 Ball Valve)(R/ASR)	872/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS ( PL 720120-	874/0

		01 NR Columbus McKinnon Chain Hoist)(R/ASR)	
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS ( PL 720123-01 NR Pauluhn 518B Junction Box)(R/ASR)	876/0
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA ( #152 DI-055 (TM) for 252 Kongsberg K-Thrust RCS Prop & Thrust CNTRLOper)(DARC REV)	302/0
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA ( #313 DI-055 (TM)for 528b BLUCHER 316L SS Push-Fit Vacuum Piping)(R/ASR)	627/0
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA ( #314 DI-055 (TM) for 644 McMaster-Carr Standard Access Doors)(R/ASR)	629/0
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA ( #318 DI-055 (TM) for Columbus McKinnon Electric Chain Hoist)(R/ASR)	637/0
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA ( #319 DI-055 (TM) for Pauluhn Bilge Sensor Brass Junction Box)(R/ASR)	639/0
AGOR28	A035-19	STD Report - SSV FACTORY ACCEPTANCE TEST (FAT) NOTIFICATION ( Allied Handling Systems FAT Notification for AGOR 28)(R/ASR)	17/0
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA ( #317 DI-055 (TM) for 505 NIBCO T-595-Y-66 Ball Valve)(R/ASR)	635/0
AGOR27	A058	STD Report - INSTRUCTOR GUIDES ( Siemens Propulsion System Instructor Guide v1)(R/ASR)	4/0
AGOR27	A059	STD Report - STUDENT GUIDES ( TEAM TEC)	1/0
AGOR27	A031-03	STD Report - TEST PROCEDURES ( 505-011 PROCEDURE FOR THE HYDROSTATIC PRESSURE TESTING OF BALLAST SYSTEMS)(DARC REV)	56/0
AGOR27	A031-03	STD Report - TEST PROCEDURES ( 505-012 PROCEDURE FOR THE HYDROSTATIC PRESSURE TESTING OF BILGE SYSTEMS)(DARC REV)	58/0
AGOR27	A031-03	STD Report - TEST PROCEDURES ( 505-013 PROCEDURE FOR THE HYDROSTATIC PRESSURE TESTING OF FIREMAIN SYSTEMS - Copy -)(DARC REV)	60/0
AGOR28	A006-08	STD Report - PURCHASE ORDER (PO) INDEX ( AGOR 28 PO INDEX 1 31 14)	47/0